

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

BIR DATA SHEET

CONFIRMATION NO. 8138

	SERIAL NUMBER 10/542,017	FILING or 371(c) DATE 07/11/2005 RULE	CLASS 428	GROUP ART UNIT 1794	ATTORNEY DOCKET NO. 052738
--	-----------------------------	--	--------------	------------------------	----------------------------------

Kentarou Takeda, Osaka, JAPAN: Kazutaka Hara, Osaka, JAPAN: Naoki Takahashi, Osaka, JAPAN; Takahiro Fukuoka, Osaka, JAPAN:

** CONTINUING DATA ******************

This application is a 371 of PCT/JP04/00062 01/08/2004

JAPAN 2003-004550 01/10/2003

** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **

Foreign Priority claimed Ves No		STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119(a-d) conditions met ✓ Yes ☐ No	Met after Allowance	COUNTRY	DRAWINGS	CLAIMS	CLAIMS
Verified and /SOPHIE HON/ Acknowledged Examiner's Signature	Initials	JAPAN	3	25	1

ADDRESS

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 CONNECTICUT AVENUE, NW

SUITE 700

WASHINGTON, DC 20036 UNITED STATES

TITLE

Broad-band-cholesteric liquid-crystal film, process for producing the same, circularly polarizing plate, linearly polarizing element, illiminator, and liquid-crystal display

☐ 1.16 Fees (Filing)		
☐ 1.17 Fees (Processing Ext. of time)		
ie)		